

***The following is an overview of requirements for the
Bachelor of Science in Technical Management at ERAU:***

TECHNICAL SPECIALTY		15	Courses include but are not limited to the following: Aviation Maintenance Technology, Aeronautical Science, Air Traffic Control, Computer Science, Physical Science, Safety of Flight, Applied Meteorology, Aviation Business
GENERAL EDUCATION		36	<i>Courses may include but are not limited to the following:</i>
9	Communication Theory and Skills		Composition, Speech, Professional/Technical Writing Oral Communication, Interpersonal Communication
3	Humanities		Appreciation-History of Art/Music/Film, Philosophy, Ethics
3	Social Sciences		Psychology, Sociology, History, Geography, Political Science
3	Upper Level Hum or SS		Literature, Logic, Religion, Anthropology, Government
3	Economics		Introductory, Survey, Labor, Engineering, Micro or Macro
3	Computer Literacy		Hands-on software application, Programming
6	Mathematics		College algebra and higher
6	Physical Science		Astronomy, Chemistry, Zoology, Geology, Oceanography
PROGRAM SUPPORT		6	<i>Courses available at ERAU:</i>
3	Statistics		MATH 211 or MATH 222
3	Macro/Micro Economics		ECON 210 or ECON 211
BUSINESS CORE		33	<i>Courses available at ERAU:</i>
3	Principles of Mgmt		MGMT 201
3	Financial Accounting		MGMT 210
3	Advanced Computer Based Systems		MGMT 221
3	Marketing		MGMT 311
3	Managerial Accounting		MGMT 312
3	Human Resource Mgmt		MGMT 314
3	Organizational Behavior		MGMT 317
3	Business Information Systems		MGMT 320
3	Social Responsibility and Ethics in Mgmt		MGMT 325
3	International Business		MGMT 335
3	Business Law		MGMT 390
TECHNICAL MGMT CORE		12	Upper division courses in Management
SPECIFIED ELECTIVES		9	Upper division courses from Aeronautical Science, Business Administration, Economics, Engineering, Engineering Technology, Safety, or Flight
OPEN ELECTIVES		9	Courses from any discipline
TOTAL		120	

At least twenty-five percent of the semester credit hours needed for degree completion must be earned through Embry-Riddle instruction. Other credits may be awarded from DAU, regionally accredited institutions, or courses/tests evaluated by The American Council on Education (ACE).

**EMBRY- RIDDLE AERONAUTICAL UNIVERSITY
AND
DEFENSE ACQUISITION UNIVERSITY**

**Transfer Table
Bachelor of Science in Technical Management**

The following DAU courses can be used in the ERAU Technical Management program as designated. If the DAU credit is less than a required Embry-Riddle course, the credit deficiency will be added to the upper or lower division Open Elective area.

DAU COURSE		SEM HRS	ERAU APPLICATION		
BCF 102 Fundamentals Earned Value Mgmt+	BCF 203 Intermediate Earned Value Mgmt	0	MGMT 201	Principles of Management	3
		3			
BCF 101	Fundamentals of Cost Analysis	3	MATH 222	Business Statistics	3
BCF 301	Business Cost Estimating, & Financial Mgmt Workshop	2	MGMT 312	Managerial Accounting	3
CON 104	Principles of Contract Pricing	3	ECON 315	Managerial Economics	3
IRM 201	Intermediate Information Systems Acquisition	3	MGMT 320	Business Information Systems	3
ACG 101	Fundamentals of Systems Management	3	MGMT	Lower Division Elective	3
BCF 208	Software Cost Estimating	3	MGMT	Lower Division Elective	3
BCF 211	Acquisition Business Management	2	MGMT	Lower Division Elective	2
IRM 101	Basic Information Systems Acquisition	2	CSCI	Lower Division Elective	2
LOG 205	Provisioning	3	MGMT	Lower Division Elective	3
PQM 103	Defense Specification Management	2	MGMT	Lower Division Elective	2
SAM 101	Basic Software Acquisition Mgt	2	MGMT	Lower Division Elective	2
CON 202	Intermediate Contracting	4	MGMT	Upper Division Elective	4
CON 204	Intermediate Contract Pricing	3	MGMT	Upper Division Elective	3
CON 210	Government Contract Law	2	MGMT	Upper Division Elective	2
CON 233	Cost Accounting Standards Workshop	2	MGMT	Upper Division Elective	2
ACQ 201	Intermediate Systems Acquisition	4	MGMT	Upper Division Elective	4
LOG 304	Executive Acquisition Logistic Management	3	MGMT	Upper Division Elective	3
SAM 201	Intermediate Software Acquisition Mgt	3	MGMT	Upper Division Elective	3
SAM 301	Advanced Software Acquisition Mgt	3	MGMT	Upper Division Elective	3
TST 202	Intermediate Test and Evaluation	3	CSCI	Upper Division Elective	3

